

Application No. 10/823,203
Amendment Transmitted November 22, 2005
Reply to Office Action Mailed August 23, 2005

(a) contacting an AeSCP-2 polypeptide with a compound to be screened under conditions to permit binding to or interaction between the compound and the AeSCP-2 polypeptide to assess the binding to or interaction with the compound, such binding or interaction being associated with a detectable signal in response to the binding or interaction of the AeSCP-2 polypeptide with the compound; and

(b) determining whether the compound binds to or interacts with the AeSCP-2 polypeptide-by detecting the presence or absence of the signal generated from the binding or interaction of the compound with the AeSCP-2 polypeptide.

11. (Original) The method according to claim 10 wherein the AeSCP-2 polypeptide has the amino acid sequence set forth in SEQ ID NO:3.